

# **PHOSPHOR BASED LIGHT SOURCE HAVING A FLEXIBLE SHORT PASS REFLECTOR**

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## **ABSTRACT**

A light source includes an LED that emits excitation light, a first flexible multilayer reflector that reflects at least a portion of visible light and transmits the excitation light, and a layer of phosphor material adjacent the flexible multilayer reflector. The phosphor material emits visible light when illuminated with the excitation light.

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